

NEW FLEAS

West Coast Crested Fleas Corypsylla and Nearctopsylla (Pacific Univ. Bull. Vol. 37, No. 1, Mar., 1940, 10 p., 1 pl.). *American Mole and Shrew Fleas* (Pacific Univ. Bull. Vol. 37, No. 2, April, 1940, 9 p., 2 pl.). *West Coast Catallagias* (Pacific Univ. Bull. Vol. 37, No. 3, May, 1940, 4 p., 1 pl.) by C. Anderson Hubbard.

In these three papers, Doctor Hubbard describes one new genus and nine new species of fleas, examples of which have been deposited in colleges, universities and museums in the eastern, southern, western and central areas of the United States, as well as in Canada and abroad, thus making the future study of them easier for students and specialists. Doctor Hubbard questions the taxonomic value of the "incrassation" in *Corypsylla* and in his paper on American mole and shrew fleas, presents information designed to improve the host records, for certain species, as given by Irving Fox in "Fleas of Eastern United States," noted in this Journal in volume 48, No. 1, p. 32. Other information is presented, adding to the taxonomic and biologic knowledge of our American Siphonaptera.—H. B. W.